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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number

Filing Date

CONCURRENTLY

First Named Inventor

Nevenka Dimitrova

Group Art Unit

Examiner Name

Attorney Docket Number

US030388

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
 2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
- ☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
- ☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.
- ☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. _____ Filing Date _____ relied on for an earlier effective filing date under 35 U.S.C. 120).


☒ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

- ☒ cited in the specification or considered in drafting the specification of this application;
- ☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);
- ☒ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	Yan Glickberg	Registration No. (Attorney/Agent)	51,742
Signature		Date	3-20-06

10/573736

MAR 28 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	CONCURRENTLY
First Named Inventor	Nevenka Dimitrova
Art Unit	
Examiner Name	
Attorney Docket Number	US030388

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,366,885 B1	04-02-2002	BASU ET AL	
		US- 6,539,354 B1	03-25-2003	SUTTON ET AL	
		US- 2002/0008716 A1	01-24-2002	COLBURN ET AL	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/05114 A1	01-17-2002	GLEZERMAN		

Examiner Signature	/Daniel Abebe/ (01/16/2009)	Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.A./

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	NEVENKA DIMITROVA
		Art Unit	
		Examiner Name	
Sheet	1	of	1
		Attorney Docket Number	US030388

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		W.R. RABINER et al, "Object Tracking Using Motion-Adaptive Modeling of Scene Content", Proceedings of Globecom, Vol. 2, pp 877-881, 1996	
		G. HAGER et al, "The XVision System: A General Purpose Substrate fo Portable Real-Time Vision Applications", Computer Visionand Understanding, Vol. 69, No. 1, pp 23-37, 1997	
		D. LI et al, "Classification of General Audio Data for Content-Based Retrieval", <u>Pattern Recognition Letters, Vol. 22, No. 5, pp 533-544, 2001</u>	
		L.R. RABINER, "A Tutorial on Hidden Markov Models and Selected Applications in Speech Recognition", Proceedings of the IEEE, Vol 77, pp 257-285, 1989	
		R.P. RAMACHANDRAN et al, "A Comparative Study of Robust Linear Predictive Analysis Methods with Applications to Speaker Identification", IEEE Transactions on Speech and Audi	
		M. BRAND, "Voice Puppetry", Computer Graphics Proceedings, ACM SIGGRAPH, pp 21-28, August 1999	
		D. LI et al, Docket No. 703002, Content Retrieval Based on Semantic Association , filed November 15, 2002	
		S. CURINGA, "Lip Movements Synthesis USing Time-Delay" Proceedings of the European Signal Processing Conference, 1996	
		T. MASUKO et al, "Text-to-Visual Speech Synthesis Based on parameter Generation From HMM", IEEE 1998, pages 3745-3748	
		A.M. NOLL, "Censtrum Pitch Determination" The Journal of the Acoustical Society of America, pp 293-309	

Examiner Signature	/Daniel Abebe/ (01/16/2009)	Date Considered	
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 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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